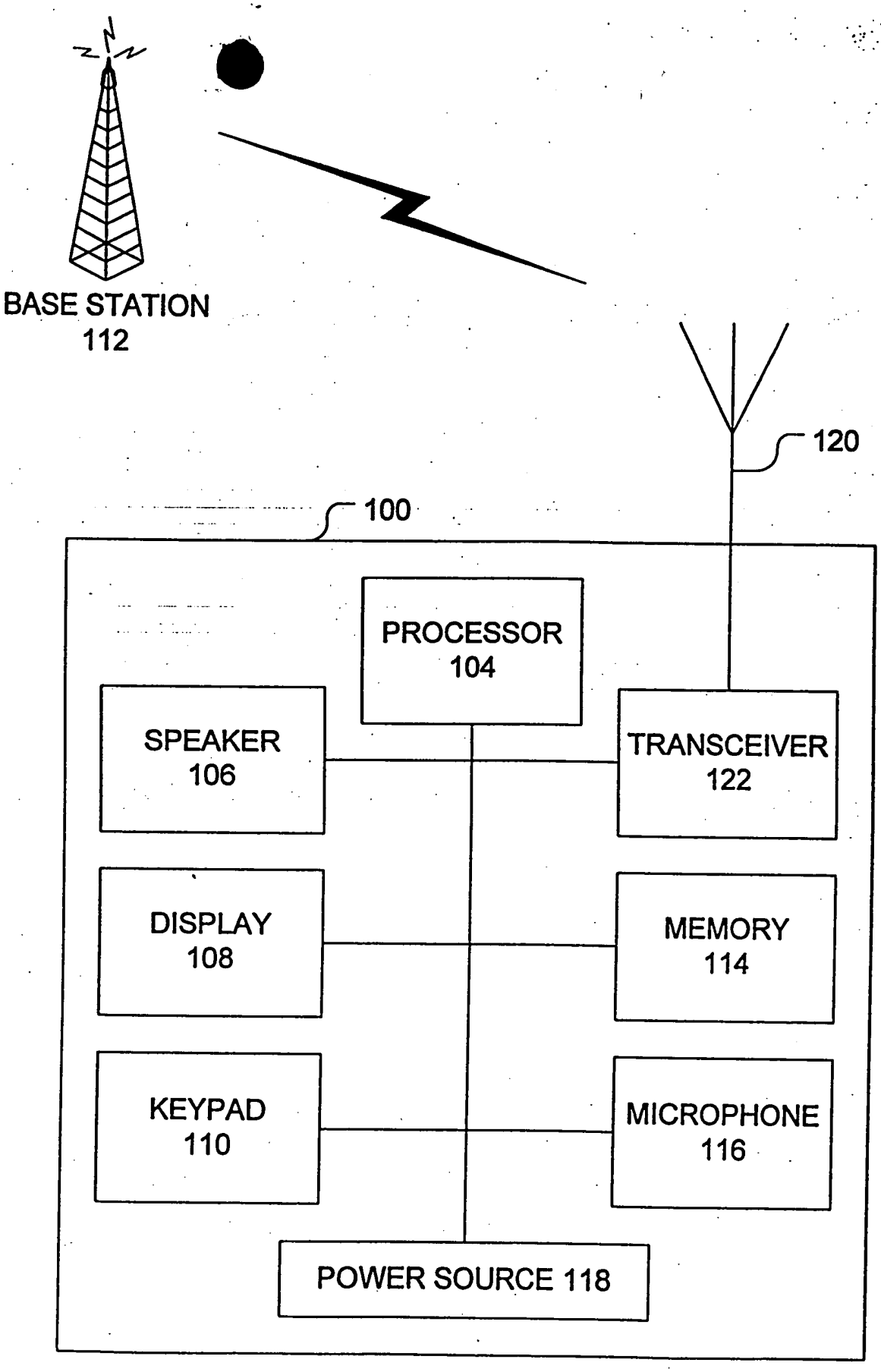
BASE STATION
112
120
100
PROCESSOR
104
SPEAKER
106
TRANSCEIVER
122
DISPLAY
108
MEMORY
114
KEYPAD
110
MICROPHONE
116
POWER SOURCE 118

Fig. 1

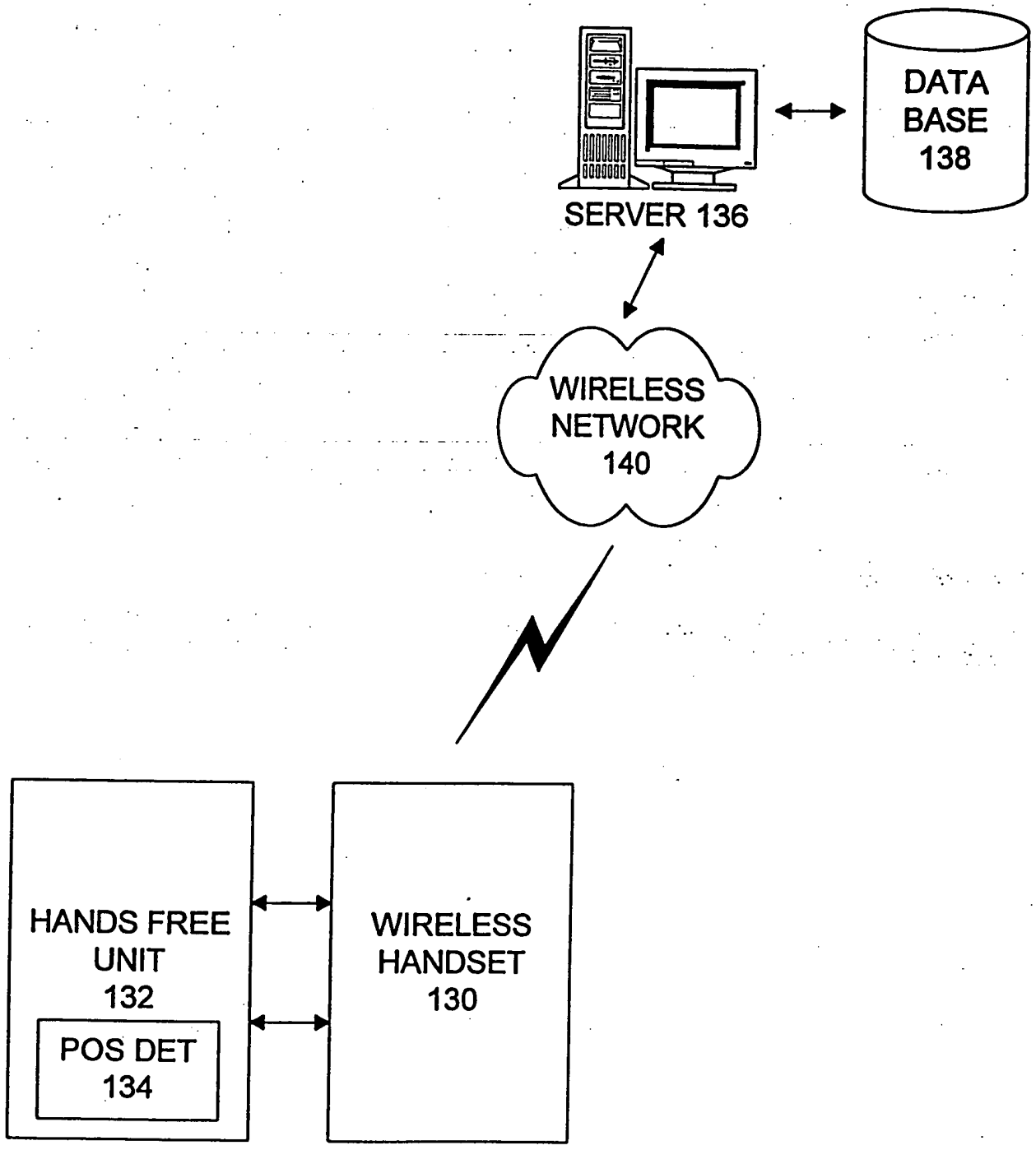
DATA
BASE
138
SERVER 136
WIRELESS
NETWORK
140
HANDS FREE
UNIT
132
POS DET
134
WIRELESS
HANDSET
130

Fig. 2

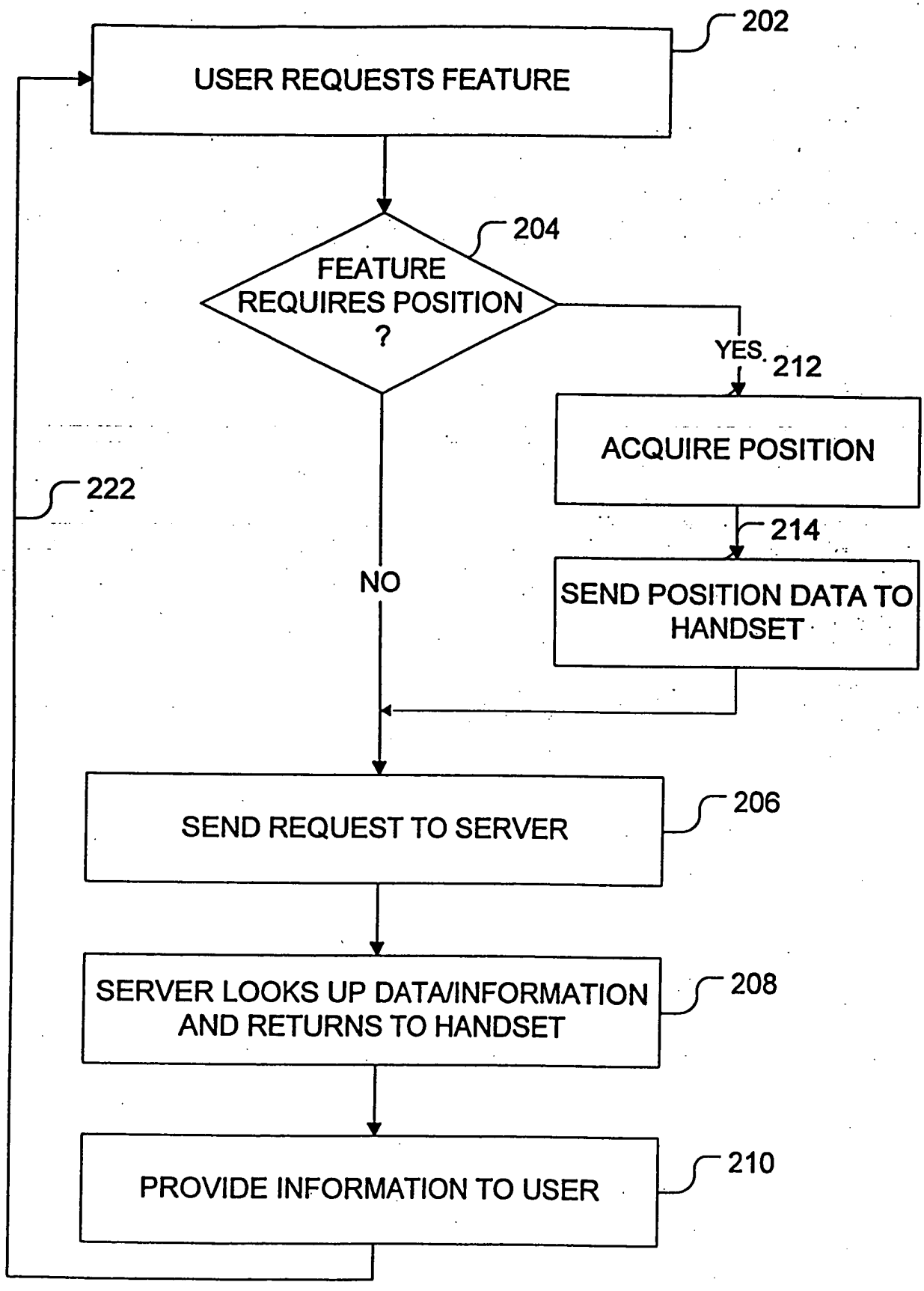
202
USER REQUESTS FEATURE
204
FEATURE REQUIRES POSITION ?
YES.
212
ACQUIRE POSITION
214
SEND POSITION DATA TO HANDSET
NO
222
206
SEND REQUEST TO SERVER
208
SERVER LOOKS UP DATA/INFORMATION AND RETURNS TO HANDSET
210
PROVIDE INFORMATION TO USER

Fig. 3

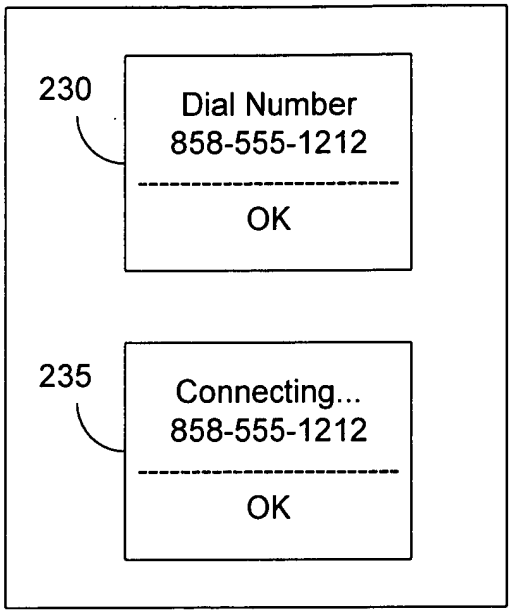

Figure 4

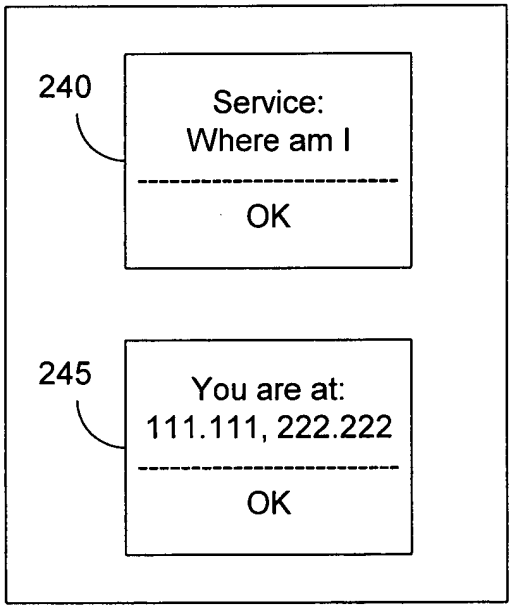

Figure 5

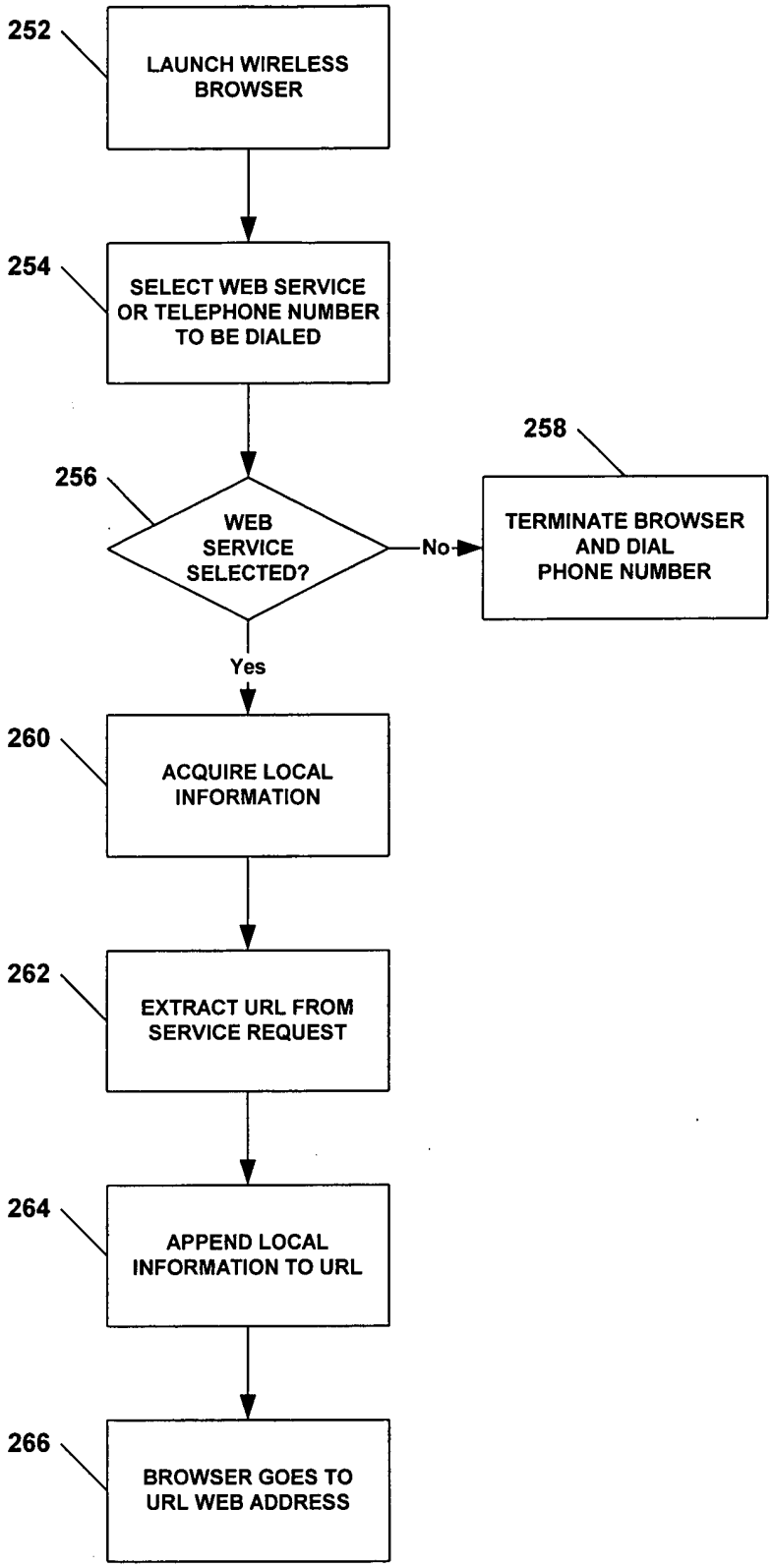
252
LAUNCH WIRELESS BROWSER
254
SELECT WEB SERVICE OR TELEPHONE NUMBER TO BE DIALED
256
WEB SERVICE SELECTED?
No
258
TERMINATE BROWSER AND DIAL PHONE NUMBER
Yes
260
ACQUIRE LOCAL INFORMATION
262
EXTRACT URL FROM SERVICE REQUEST
264
APPEND LOCAL INFORMATION TO URL
266
BROWSER GOES TO URL WEB ADDRESS

Figure 6